	Tite	Convey Mout	DD	Timo stamp
L Number	Hits	Search Text	DB	Time stamp
1	1	("6209026").PN.	USPAT	2004/03/17 17:43
2	1	(("6209026").PN.) and (terminal communicat\$5 transmit\$5 transceiver)	USPAT	2004/03/17 17:45
3	666	(gps same (email messages)) and (terminal tranceiver)	USPAT	2004/03/17 17:46
4	8	(gps same (email messages)) and tranceiver	USPAT	2004/03/17 17:46
5	796	(positioning adj information).ab.	USPAT; JPO; DERWENT	2004/03/17
6	11	((positioning adj information).ab.) and seiko.as.	USPAT; JPO; DERWENT	2004/03/17 18:12
-	168	(transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/28
-	53	<pre>((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/28
_	53	<pre>(((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28
-	4	<pre>((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 13:45
-	3	1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28
-	2	((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28
-	2	<pre>((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and coordinate</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28
-	0	((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and coordinate) and (route or guidance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 09:39

			_	
-	0	<pre>((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and coordinate) and (specify\$4 with (place or</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 09:40
-	2	location)) ((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and	USPAT	2002/05/28 09:40
	0	coordinate) and specify\$4 (((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and coordinate) and specify\$4) and (map adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 09:41
-	2	server) (((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and coordinate) and specify\$4) and server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 09:41
_	0	<pre>((((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and coordinate) and specify\$4) and server)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 09:42
-	1	and ((data adj storage) with transmit\$4) (((((((((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map with display)) and terminal) and transmit and receiver) and coordinate) and specify\$4) and server)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 09:42
-	15	<pre>and (data adj storage) ((((transmit\$5 same receiv\$4 same (email or (electronic adj mail))) and (text with input)) and (extract\$4 and (character or string))) and (add\$4 information or data)) and (text with display) and (map)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/28
-	3136	transmit\$5 same receiv\$4 same (email or (electronic adj mail))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 13:16
-	257	transmit\$5 same receiv\$4 same (email or (electronic adj mail)) and map	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 13:19
-	236	transmit\$5 same receiv\$4 same (email or (electronic adj mail)) and (map not bitmap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 13:20

-	230	transmit\$5 same receiv\$4 same (email or (electronic adj mail)) and map not bitmap not bit-map	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/29 13:21
-	178	transmit\$5 same receiv\$4 same (email or (electronic adj mail)) and map not bitmap not bit-map and location	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/29 13:25
-	137298	map not bitmap not bit-map	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/29 13:26
-	11148	(map not bitmap not bit-map) and input and text and (display or output)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/23 18:06
-	6469	((map not bitmap not bit-map) and input and text and (display or output)) and (email or electronic or mail)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 13:28
-	6018	<pre>(((map not bitmap not bit-map) and input and text and (display or output)) and (email or electronic or mail)) and (address or location)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 13:29
-	603	<pre>((((map not bitmap not bit-map) and input and text and (display or output)) and (email or electronic or mail)) and (address or location)) and (specif\$5 with place)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/29 13:31
-	141	(((((map not bitmap not bit-map) and input and text and (display or output)) and (email or electronic or mail)) and (address or location)) and (specif\$5 with	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/29 17:27
-	1	place)) and navigation "4926336".PN.	IBM_TDB USPAT	2002/05/29
-	1	("5559707").PN.	USPAT	2003/07/23
-	0	(("5559707").PN.) and (email or (electronic adj mail))	USPAT	2003/07/23 18:06
_	1	(("5559707").PN.) and (text same input)	USPAT	2002/05/29 17:29
-	0	and (character with string)	USPAT	2002/05/29 17:29
_	0	((("5559707").PN.) and (text same input)) and (character or string)	USPAT	2002/05/29
_	1	((("5559707").PN.) and (text same input)) and extract\$4	USPAT	2002/05/29
	1	(((("5559707").PN.) and (text same input)) and extract\$4) and (output or display)	USPAT	2002/05/29 17:30
-	1	l	USPAT	2002/05/29 17:30
-	1	(((((("5559707").PN.) and (text same input)) and extract\$4) and (output or display)) and map) and terminal	USPAT	2002/05/29 17:30
-	1		USPAT	2002/05/29 17:31
	0	(((((((("5559707").PN.) and (text same input)) and extract\$4) and (output or display)) and map) and terminal) and	USPAT	2002/05/29 17:31
		(transmit\$5 or receiv\$4)) and mail	L	

-	1	((((((("5559707").PN.) and (text same	USPAT	2002/05/29
		input)) and extract\$4) and (output or		17:32
		<pre>display)) and map) and terminal) and (transmit\$5 or receiv\$4)) and route</pre>		
_	1	(((((((("5559707").PN.) and (text same	USPAT	2002/05/29
		input)) and extract\$4) and (output or		17:32
		display)) and map) and terminal) and		
		<pre>(transmit\$5 or receiv\$4)) and route) and coordinate</pre>	İ	
_	1	(((((((("5559707").PN.) and (text same	USPAT	2002/05/31
	_	input)) and extract\$4) and (output or		12:46
		display)) and map) and terminal) and		
		<pre>(transmit\$5 or receiv\$4)) and route) and coordinate) and add\$4</pre>		
_	1	("6278938").PN.	USPAT	2002/05/31
		(12:47
-	1	("5930474").PN.	USPAT	2002/05/31
	1	("5559707").PN.	USPAT	12:47 2002/06/05
-	1	(3339707).PN.	OSPAI	10:00
-	1	(("5559707").PN.) and route	USPAT	2002/06/05
			******	10:01
-	0	(("5559707").PN.) and (route with guidance)	USPAT	2002/06/05
_	0	("5559707").PN.) and (route with email)	USPAT	2002/06/05
				10:02
-	0	(("5559707").PN.) and (route same email)	USPAT	2002/06/05
_	1	(("5559707").PN.) and (route same guid\$5)	USPAT	2002/06/05
	_	((0005,0, , 12111, 01111 (20100 0111110 911111)		10:05
-	31	(route same guid\$5) and email	USPAT;	2002/06/05
		•	US-PGPUB; EPO; JPO;	10:09
			DERWENT;	
			IBM_TDB	
_	1089	((route same guid\$5) or map) and email	USPAT;	2002/06/05
			US-PGPUB; EPO; JPO;	10:19
			DERWENT;	
			IBM_TDB	2000 406 405
-	144	(((route same guid\$5) or map) and email) and @py<=1999	USPAT; US-PGPUB;	2002/06/05
		and epy(-1999	EPO; JPO;	10.20
			DERWENT;	
		(manta anno midde) and amada	IBM_TDB	2002/06/05
1-	31	(route same guid\$5) and email	USPAT; US-PGPUB;	2002/06/05
1			EPO; JPO;	
			DERWENT;	
1_	2	((route same guid\$5) and email) and	IBM_TDB USPAT;	2002/06/05
1		((Toute same guid\$5) and email) and @py<=1999	US-PGPUB;	10:26
			EPO; JPO;	
			DERWENT;	
_	9167	route with guid\$5	IBM_TDB USPAT;	2002/06/05
		, <u>-</u> <u>-</u>	US-PGPUB;	10:27
			EPO; JPO;	
			DERWENT; IBM TDB	
-	27474	(electronic adj mail) or email or e-mail	USPAT;	2002/06/05
			US-PGPUB;	10:27
			EPO; JPO;	
			DERWENT; IBM TDB	
-	142832	map	USPAT;	2002/06/05
			US-PGPUB;	10:27
			EPO; JPO; DERWENT;	
			IBM TDB	
		·		

				
-	102	<pre>(route with guid\$5) and ((electronic adj mail) or email or e-mail)</pre>	USPAT; US-PGPUB; EPO; JPO;	2002/06/05 10:30
		(DERWENT; IBM_TDB	2002/06/05
_	5	<pre>(route with guid\$5) same ((electronic adj mail) or email or e-mail)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	10:28
-	. 76	<pre>map and ((route with guid\$5) and ((electronic adj mail) or email or e-mail))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/06/05 10:30
-	1	("5559707").PN.	IBM_TDB USPAT	2003/07/23
-	0	(("5559707").PN.) and email	USPAT	18:06 2002/06/05 15:15
-	1	(("5559707").PN.) and electronic	USPAT	2002/06/05 15:16
_	1	("5664126").PN.	USPAT	2002/06/05
-	1	(("5664126").PN.) and (text with input)	USPAT	2002/06/05 15:26
_	1	(("5664126").PN.) and text	USPAT	2002/06/05 15:26
_	1	(("5559707").PN.) and coordinate	USPAT	2002/06/05 16:08
-	0	(("5559707").PN.) and (("5664126").PN.)	USPAT	2002/06/05 16:09
-	7	(1or (("5664126").PN.)) and server	USPAT	2002/06/05
_	1	server and (("5559707").PN.)	USPAT	2002/06/05
_	1	server and (("5664126").PN.)	USPAT	2002/06/05
_	5	(US-5664126-\$ or US-6138149-\$ or US-6278938-\$ or US-5559707-\$).did. or (US-20010037305-\$).did.	USPAT; US-PGPUB	2002/06/05 16:22
-	1	((US-5664126-\$ or US-6138149-\$ or US-6278938-\$ or US-5559707-\$).did. or (US-20010037305-\$).did.) and (storage	USPAT; US-PGPUB	2002/06/05 16:21
-	1	US-6278938-\$ or US-5559707-\$).did. or (US-20010037305-\$).did.) and (storage	USPAT; US-PGPUB	2002/06/05 16:23
-	1	US-6278938-\$ or US-5559707-\$).did. or (US-20010037305-\$).did.) and (storage and	USPAT; US-PGPUB	2002/06/05 16:23
-	5	transmitter) (US-6138149-\$ or US-5664126-\$ or US-5559707-\$ or US-6278938-\$).did. or (US-20010037305-\$).did.	USPAT; US-PGPUB	2002/11/21 17:37
-	o	1 '	USPAT	2002/11/21 16:41
_	1	(US-5664126-\$).did.	USPAT	2002/11/21 16:42
_	1	((US-5664126-\$).did.) and text	USPAT; US-PGPUB	2002/11/21 16:44
_	4	US-5559707-\$ or US-6278938-\$).did. or	USPAT; US-PGPUB	2002/11/21 16:44
-	1	(US-20010037305-\$).did.) and mail (US-5559707-\$).did.	USPAT	2002/11/21 17:37
_	1	((US-5559707-\$).did.) and (mail or transmit or extract)	USPAT; US-PGPUB	17:37 2002/11/21 17:38
-	1	(US-5664126-\$).did.	USPAT	2002/12/03
_	1	(US-5664126-\$).did.	USPAT	

_	454	((e\$1mail or (electronic adj mail)) and map and navigation) and (navigation or	USPAT	2002/12/03 13:32
_	454	navigating or maps or waypoints) (((e\$1mail or (electronic adj mail)) and	USPAT	2002/12/03
<u> </u>		map and navigation) and (navigation or navigating or maps or waypoints))		13:32
-	1	navigating or maps or waypoints))	USPAT	2002/12/03 13:36
-	13	(navigation or navigating or maps) and waypoint and ((electronic adj mail) or eslmail)	USPAT	2002/12/03 13:38
-	3	((navigation or navigating or maps) and waypoint and ((electronic adj mail) or e\$1mail)) and @ad<=19980729	USPAT	2002/12/03 13:38
-	1	("5930474").PN.	USPAT	2002/12/03 13:52
_	1	(US-5664126-\$).did.	USPAT	2002/12/03
-	1	((US-5664126-\$).did.) and extract\$4	USPAT	2002/12/03 16:30
_	7	(US-6138149-\$ or US-5664126-\$ or US-5559707-\$ or US-6278938-\$ or US-6013007-\$ or US-6266614-\$).did. or	USPAT; US-PGPUB	2002/12/03 16:31
-	3	(US-20010037305-\$).did. ((US-6138149-\$ or US-5664126-\$ or US-5559707-\$ or US-6278938-\$ or US-6013007-\$ or US-6266614-\$).did. or	USPAT	2002/12/04 16:32
-	1	(US-20010037305-\$).did.) and extract\$4 (US-5559707-\$).did.	USPAT	2002/12/03 16:34
-	0	((US-5559707-\$).did.) and (e\$1mail or (electronic adj mail))	USPAT	2002/12/03
	1	("5930474").PN.	USPAT	2002/12/04
-	1	(("5930474").PN.) and (search and email)	USPAT	2002/12/04 16:49
_	1	(("5930474").PN.) and (map)	USPAT	2002/12/04 16:49
-	7	(US-5664126-\$ or US-6138149-\$ or US-5559707-\$ or US-6278938-\$ or US-6266614-\$ or US-6013007-\$).did. or (US-20010037305-\$).did.	USPAT; US-PGPUB	2003/07/01
-	0	1 '	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/01 15:58
-	267827	gps and @ad<=19980729	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/01 16:58
-	6398	(global adj positioning adj system) and @ad<=19980729	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/01 17:04
-	2060	((global adj positioning adj system) and @ad<=19980729) and map	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/01 17:26
-	1581	(((global adj positioning adj system) and @ad<=19980729) and map) and (vehicle or car or automobile)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/01 17:07
-	73	((((global adj positioning adj system) and @ad<=19980729) and map) and (vehicle or car or automobile)) and waypoints	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 17:10

Page 6

_	1	(((((global adj positioning adj system) and @ad<=19980729) and map) and (vehicle	USPAT; US-PGPUB;	2003/07/01 17:08
		or car or automobile)) and waypoints) and e\$1mail	EPO; JPO; DERWENT; IBM TDB	
-	42	((((global adj positioning adj system) and @ad<=19980729) and map) and (vehicle or car or automobile)) and e\$1mail	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/01 17:10
-	39	(((((global adj positioning adj system) and @ad<=19980729) and map) and (vehicle or car or automobile)) and e\$1mail) and @ad<=19980605	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/01 17:10
-	1	((global adj positioning adj system) and @ad<=19980729) and (e\$1mail with map)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/01 17:28
_	6	((global adj positioning adj system) and @ad<=19980729) and (e\$1mail same map)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/01 17:28
-	479	(gps navigation) with e\$1mail	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 11:41
_	479	((gps navigation) with e\$1mail) and@ad19970731	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 11:41
_	12	((gps navigation) with e\$1mail) and @ad<=19970731	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 13:30
_	11	((gps navigation) same e\$1mail) and extract\$4 and @ad<=19970731	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 13:32
-	27	(gps and e\$1mail) and extract\$4 and @ad<=19970731	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 13:33
_	2295	(gps and messag\$4) and @ad<=19970731	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 13:34
-	514	(gps with messag\$4) and @ad<=19970731	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 13:39
-	142	((gps with messag\$4) and @ad<=19970731) and extract\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/12 13:52
-	4	((gps with messag\$4) and @ad<=19970731) and extract\$4 and e\$1mail	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/12 13:51

		-		
-	90	((gps with messag\$4) and @ad<=19970731)	USPAT;	2004/03/12
		and extract\$4 and vehicle	US-PGPUB;	13:53
			EPO; JPO;	!
			DERWENT;	
1			IBM_TDB	
-	21	1 1 1 2 4 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/03/12
	1	and (extract\$4 with messag\$4) and vehicle	US-PGPUB;	13:54
			EPO; JPO;	
			DERWENT;	
		/***	IBM_TDB	2004/02/17
-	12	(US-6060996-\$ or US-6138149-\$ or	USPAT;	2004/03/17
		US-5664126-\$ or US-5900825-\$ or	US-PGPUB	15:26
		US-6028537-\$ or US-5559707-\$ or		
		US-6013007-\$ or US-6457129-\$).did. or		
		(US-20010037305-\$ or		
		US-20010037303-3 01 US-20020044067-\$).did.		
l _	ρ	((US-6060996-\$ or US-6138149-\$ or	USPAT	2004/03/17
	"	US-5664126-\$ or US-5900825-\$ or	"	17:43
		US-6028537-\$ or US-5559707-\$ or		17733
		US-6278938-\$ or US-6266614-\$ or		
1		US-6013007-\$ or US-6457129-\$).did. or		
		(US-20010037305-\$ or		
		US-20020044067-\$).did.) and coordinate		
-	10	((US-6060996-\$ or US-6138149-\$ or	USPAT	2004/03/17
		US-5664126-\$ or US-5900825-\$ or		16:04
		US-6028537-\$ or US-5559707-\$ or		
		US-6278938-\$ or US-6266614-\$ or		
		US-6013007-\$ or US-6457129-\$).did. or		
	ļ	(US-20010037305-\$ or		
		US-20020044067-\$).did.) and transmit\$4		